

INTERNATIONAL SEARCH REPORT

PCT/CH2004/000515

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01R25/14 A47F5/08 A47B96/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01R A47F A47B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 102 07 715 A (VISPLAY IP AG MUTTENZ) 4 September 2003 (2003-09-04) cited in the application figures	1,2,9
X	US 4 973 796 A (DOUGHERTY RUSSELL ET AL) 27 November 1990 (1990-11-27) column 5, line 11 - line 20 figures	1,9
X	US 4 795 355 A (PIOREK HANS-GEORG ET AL) 3 January 1989 (1989-01-03) column 5, line 4 - line 22 figures	1,9
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

14 October 2004

Date of mailing of the international search report

25/10/2004

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PCT/CH2004/000515

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/053192 A (RITTAL GMBH & CO KG ; DAHMER RALF (DE); HARTEL MARC (DE); KREILING JOE) 3 July 2003 (2003-07-03) figures -----	1,9

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			WO	03070060 A1	28-08-2003
US 4973796	A	27-11-1990	NONE		
US 4795355	A	03-01-1989	DE	3628672 A1	25-02-1988
			CA	1282156 C	26-03-1991
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			DE	20203885 U1	25-07-2002
			WO	03053192 A1	03-07-2003
			EP	1455617 A1	15-09-2004